

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11
+ refs

Application Number

10/783,157

Filing Date

2/20/2004

First Named Inventor

Laurent Denoue

Art Unit

2621

Examiner Name

Attorney Docket Number

FXA3006

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒Information Disclosure Statement
and copies of cited references☐Certified Copy of Priority
Document(s)☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

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Request for Refund

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CD, Number of CD(s) _____

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify
below):

Return Receipt Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Fliesler Meyer LLP

Customer No. 23910

Signature

Printed name

J. Steven Svoboda

Date

May 24, 2005

Reg. No.

44,366

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Michelle McAnern Calavita

Date

May 24, 2005

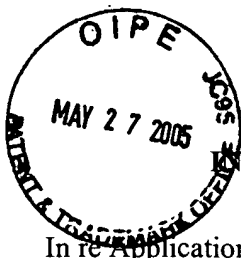
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket: FXA3006

FM Docket: FXPL-01088US0

BWasserman/fxpl/1088us0/IDS/1088us0.ids transmittal.pdf



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Laurent Denoue

Appln. No.: 10/783,157

Confirm. No.: 1879

Filed: February 20, 2004

Title: SYSTEM AND METHOD FOR
GENERATING USABLE IMAGES

PATENT APPLICATION

Art Unit: 2621

Examiner:

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**, on May 24, 2005.

Michelle McNern Calavita

Michelle McNern Calavita

Signature Date: May 24, 2005

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- ✓ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- ✓ The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (*), which were previously submitted

by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

— ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the *Information Disclosure Statement*.

This statement should be considered because:

✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

— **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

___ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

-- OR --

___ (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

___ **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

(1) It is being filed on or before payment of the Issue Fee;

-- AND --

(2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);

-- AND --

(3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

✓ **Fee Authorization.** The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

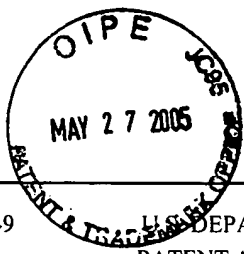
Respectfully submitted,

FLIESLER MEYER LLP

Date: 5/24/05

By: J. Steven Svoboda
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Form PTO-1449 (Substitute) Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number FXA3006	Serial/Patent Number 10/783,157
	Applicant/Patent Owner Denoue, et al.		
	Filing/Issue Date 02/20/2004	Group Art Unit 2621	

U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No	

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)		
	1.	Agarwala, Aseem, "SnakeToonz: A Semi-Automatic Approach to Creating Cel Animation from Video," Non-Photorealistic Animation and Rendering (NPAR) 2002.
	2.	Barrett, William A., et al., "Object-Based Image Editing," Association for Computing Machinery, Inc., SIGGRAPH 2002, pp. 777-784.
	3.	Igarashi, Takeo, et al., "Pegasus: A Drawing System for Rapid Geometric Design," Proceedings of CHI 98.
	4.	Mortensen, Eric N., et al., "Intelligent Scissors for Image Composition," Proceedings of SIGGRAPH 95, 1995, pp. 191-198.
	5.	Noble, Samuel G., "Turning Images into Simple Line-Art," Thesis presented to the Division of Mathematics and Natural Sciences, Reed College, December 2001.
	6.	Pavlidis, Theo, et al., "An Automatic Beautifier for Drawings and Illustrations," Computer Graphics, Vol. 19, No. 3, 1985, pp. 225-234.
	7.	Reese, J. et al., "Image Editing with Intelligent Paint," Proceedings of Eurographics 2002, September 2002.
	8.	Salisbury, Michael P., et al., "Orientable Textures for Image-Based Pen-and-Ink Illustration," Proceedings of SIGGRAPH 97, in <i>Computer Graphics Proceedings, Annual Conference Series</i> , August 1997, pp. 401-406.
	9.	Santella, Anthony, et al., "Abstracted Painterly Renderings Using Eye-Tracking Data," In the International Symposium on Non-Photorealistic Animation and Rendering (NPAR) 2002, pp. 75-82.

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)		
	10.	Saund, Eric, et al., "Perceptual Organization as a Foundation for Intelligent Sketch Editing," 2002 American Association for Artificial Intelligence, Spring Symposium on Sketch Understanding
	11.	Shpitalni, M., et al., "Classification of Sketch Strokes and Corner Detection Using Conic Sections and Adaptive Clustering," Trans. of ASME Journal of Mechanical Design, Vol. 119, No. 2, pp. 131-135.
Examiner		Date Considered
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		
<p>*1 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20____, relied on under 35 USC §120.</p>		
<p>*2 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20____, relied on under 35 USC §120.</p>		